

2. (amended) [An assembly according to] The lining of Claim [1] 1, [characterised in that,] wherein the main pipe tubular structure [(22) initially fabricated and provided] is formed with said aperture [(27)] therein and the lateral extension tubular structure [(24) is provided] includes at one end [with] a collar [(26)] disposed within the main pipe tubular structure [and] whereby in use the extension tubular structure is fed through the [said] aperture [(27)] in the main pipe tubular structure [(22)] so that the collar [(26)] lies to the inside of the main pipe tubular structure.

B 3. (amended) [An assembly according to] The lining of Claim 2, [characterised in that] wherein the collar [(26)] is formed of resin absorbent material similar to that of the lateral extension tubular structure [(24)].

4. (amended) An apparatus for installing a lining for sealing the region of a lateral/main pipe connection having a main pipe tubular portion having an aperture to be aligned with the lateral pipe and including at least one layer of resin absorbent material for application to the full circumference of the main pipe on both sides of the lateral opening and having a tubular lateral extension bonded to the main pipe tubular

portion at the aperture, comprising [assembly according to any preceding claim, characterised by] an expandable elongated [tailored] inflation [member (28)] bladder having an inflatable arm portion for [the purposes of] inflating the main pipe tubular structure [(22)] and the extension tubular structure [(24)] simultaneously.

5. (amended) [An assembly according to] The apparatus of Claim 4, [characterised in that] wherein the inflation [member (28)] bladder is of a robust inflatable material [such as a reinforced silicone rubber bag (28)] which [is defined to have] has a main elongated inflation portion [which lies] for positioning inside the main line tubular structure [(22) in use,] and an inflatable arm portion [(30)] which lies inside the extension tubular structure [(24)] when in use.

6. (amended) [An assembly according to] The apparatus of Claim 4, [5 characterised in that] wherein the inflation [bag (28)] is designed to permit] bladder is formed with a longitudinal passageway to allow the flow of liquid along the main pipeline or passageway [whilst] when the [bag (28)] bladder is inflated.

7. (amended) [An assembly according to] The apparatus of Claim [6] 6, further including [characterised in that the [bag (28) is provided with a] an elongated central core [tube (50) through which] formed so that liquid can [pass.] pass therethrough and the inflation bladder is mounted on the core.

8. (amended) A method of installation of a lining for sealing the region of a lateral/main pipe connection having a main pipe tubular length for application to the full circumference of the main pipe on both sides of the lateral opening including at least one layer of resin absorbent material and having an aperture to be aligned with the lateral pipe and having a tubular lateral extension arm bonded to the main pipe tubular structure at the aperture utilizing an apparatus having an inflation member with a main pipe tubular portion with an aperture and an arm portion bonded to the aperture, comprising [assembling the assembly of claim 5, 6 or 7 characterised in that]

deflating the inflation bladder [member (28) is deflated] and pushing the arm [(30) is pushed] inwardly to be inverted into the [bag] inflation bladder, [(28),]

positioning the [bag] inflation bladder [(28)] [is positioned} inside the main tubular structure [(22)] which is impregnated with a curable resin, [and]

inflating the [bag 28 is inflated] inflation bladder so that the arm [(30)] everts [through] into the extension tubular structure [(24) which is also impregnated]

impregnating the arm with resin,

deflating the bladder (28) inflation is then deflated again,] and

inverting the arm [(30) is inverted] into the inside of the inflation bladder [bag (28)], along with the extension tubular structure [(24)].

9. (amended) [A] The method [according to] of Claim 8, [characterised in that] further including,

introducing the assembly of the impregnated lining and inflation bladder [is introduced] into a main pipe with a lateral pipe until the inverted arm [(30)] and extension tubular structure [(24)] are [in register] aligned with the lateral pipe and [then]

inflating the [bag is reinflated] inflation bladder which causes the main tubular structure [(22)] to be inflated against the main pipe (10) on opposite sides of the lateral pipe (12), and the extension tubular structure [(24)] to be everted into the lateral pipe (12) and against the lateral pipe surface, and

maintaining the assembly [is maintained] in this condition [whilst] while the resin is caused or allowed to cure.